



THE PHYSICIAN'S *Bookshelf*

CIBA FOUNDATION COLLOQUIA ON ENDOCRINOLOGY—Volume 12, *Hormone Production in Endocrine Tumours*—G. E. W. Wolstenholme, O.B.E., M.A., M.B., B.Ch. and Maevae O'Connor, B.A., Editors for the Ciba Foundation. Little, Brown and Company, Boston, Massachusetts, 1958. 351 pages, including Cumulative Index to Volumes 1-12, with 58 Illustrations, \$9.00.

This volume contains the 20 papers presented at the twelfth Ciba Colloquia on Endocrinology. The discussions of each paper as well as the general discussions by the 29 participants are also recorded. The conference set before itself questions concerning the value of modern biochemical technics in the further understanding of endocrine tumors, the nature of the secretory products of these tumors as compared to the secretions of the tissues from which they were derived, the possibility of relating the genesis of the various tumors with a single hypothesis, and the processes by which secreting tumors become independent.

In general, the papers were selected to provide unification of information obtained from the older and newer techniques. The divergence of material and approaches results in a volume which contains work which is useful to the clinical and experimental endocrinologist as well as the individual primarily concerned with experimental tumorigenesis. One third of the volume is devoted to the induction of tumors of the pituitary, thyroid, gonads and adrenals in small animals, as well as the question of hormone dependence of these tumors. The remainder of the book is concerned with studies of the biosynthetic and secretory activity, in vivo and in vitro of human and animal tumors of the thyroid, gonads, adrenal cortex, adrenal medulla, pancreas and placenta. The latter segment contains most of the new material to be found in the volume. Although much of the material presented is not as new as that contained in many of the previous volumes, the general index to the first 12 volumes contained in Volume 12 makes it an especially valuable addition to the medical library.

ALAN GOLDFIEN, M.D.

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PRINCIPLES AND PRACTICE OF MEDICINE—A Textbook for Students and Doctors—Fourth Edition—Sir Stanley Davidson, B.A. Cantab., M.D., F.R.C.P., Ed., F.R.C.P. Lond., M.D. Oslo; Physician to H.M. the Queen in Scotland; Professor of Medicine and Clinical Medicine, University of Edinburgh; Physician-in-Charge, Royal Infirmary, Edinburgh; and The Staff of the Department of Medicine, University of Edinburgh, and Associated Clinical Units. The Williams & Wilkins Company, Baltimore, Maryland, 1958. 1067 pages, \$8.00.

The policy of this book as stated in the preface to both the First and Fourth Editions is "that no attempt should be made to describe every rare disease or syndrome, but to devote most of the space available to those disorders most commonly encountered in practice." Thus it presents medicine to the student in comparatively simplified form. This may explain its wide popularity. The preface to this Fourth Edition states that four editions and three large reprints

have been published within six years. In addition, the demands for the book from various parts of the world suggest to the author that the style, composition and presentation of material have met with the approval of large numbers of students and doctors.

The reviewer, however, does not think it compares favorably with the better American textbooks on general medicine in completeness or up-to-date application of the basic sciences to clinical diagnosis or therapeutics. For example, tolbutamide therapy is not mentioned in the section on diabetes; steroid therapy, beyond cortisone itself, seems to be regarded with suspicion. The use of trade names peculiar to British pharmaceutical manufacturers would make it necessary for the American student to keep a British pharmacopeia at hand while reading the book.

Two technical criticisms are noted. The binding is poor and had come loose when the reviewer received his copy. Pages 1059-1066 of the index are inserted upside down and backwards.

While this book has merit as an elementary text we regret that we cannot recommend it as a reference for American students.

EDGAR WAYBURN, M.D.

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THERAPEUTIC EXERCISE—Edited by Sidney Licht, M.D., Honorary Member, British Association of Physical Medicine, Danish Society of Physical Medicine, and the French National Society of Physical Medicine. Elizabeth Licht, publisher, 360 Fountain Street, New Haven, Conn., 1958. 893 pages, \$16.

This book is Volume III of a series of books on aspects of Physical Medicine. Most physicians are ignorant of this aspect of medical treatment because of poor teaching at the medical school level and a scarcity of good articles in the medical literature. This book has attempted to remedy this by use of 35 chapters all written by different authors on almost every aspect of therapeutic exercise.

The first few chapters discuss the physiology and anatomy of motion in excellent descriptions which is easily understood by every physician. There are other interesting chapters on "Trick Movements," "Crutch and Cane Exercises and Use" and "History." The last half of the book gives the application of exercise in various disorders. The chapter on "Exercise in Hemiplegia" is a particularly interesting one as it discusses the gait problems of a hemiplegic patient in practical clinical form and the conclusions are those with which this reviewer is in complete agreement. The only criticism of this book is that in trying to do so much, it has necessarily been too brief in the clinical application of many forms of exercise.

This book should be read by all physicians who deal with disorders requiring therapeutic exercise and particularly by orthopedists and physiatrists. It should also be available in all medical libraries.

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